

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-10 (Cancelled).

Claim 11 (Currently Amended) A process for the estimation of volatile substances, comprising the steps of:

- i) heating distilled water in a flask to a first temperature,
 - ii) adding a sample to be tested into said heated water,
 - iii) closing the flask via a stopper having a cork at one end,
 - iv) maintaining the flask containing the sample at a second temperature lower than said first temperature,
 - v) purging the flask with air by inserting a syringe needle through the cork and inserting air into the flask,
 - vi) moving a plunger of the syringe up and down a plurality of times in order to cause turbulence in the flask, and
- [[vi)]vii) drawing up the volatile substances and subjecting it to analysis.

Claim 12 (Previously Presented) The process as claimed in claim 11, wherein volatilization of the volatile substances is carried out at low pressure.

Claim 13 (Previously Presented) The process as claimed in claim 11, wherein volatilization of the volatile substances is carried out in vacuum.

Claim 14 (Previously Presented) The process as claimed in claim 11, wherein the first temperature is the boiling temperature of water.

Claim 15 (Previously Presented) The process as claimed in claim 11, wherein the heating of water is carried out at atmospheric pressure.

Claim 16 (Previously Presented) The process as claimed in claim 11,
further comprising equilibrating the flask at the lower temperature for about one hour.

Claims 17-19 (Cancelled).

Claim 20 (Previously Presented) The process as claimed in claim 11,
wherein the syringe sucks up a volume of the volatile substances.

Claim 21 (Currently Amended) The process as claimed in claim 11,
wherein about 10 ml. of ~~the volatile substances are~~ headspace sample is sucked up.

Claim 22 (Currently Amended) The process as claimed in claim 21,
further comprising expelling most of the volatile substances from the syringe and injecting
the remaining volatile substances into a chromatograph fitted with an [[ECD]] electron
capture detector and capillary column for ~~qualitative and~~ quantitative estimation.

Claims 23-27 (Cancelled).